

# DEPARTMENT OF THE NAVY HEADQUARTERS UNITED STATES MARINE CORPS WASHINGTON, D.C. 20380

#### NORMAL

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### U.S. MARINE CORPS TECHNICAL INSTRUCTION

## PROCEDURAL PUBLICATIONS INDEX FOR MARINE CORPS TEST, MEASUREMENT AND DIAGNOSTIC EQUIPMENT CALIBRATION AND MAINTENANCE PROGRAM

Encl: (1) Publication Listing

- 1. <u>Purpose</u>. To provide a listing and synopsis of the procedural publications required for the operation of the Marine Corps Test, Measurement, and Diagnostic Equipment (TMDE) Calibration and Maintenance Program (CAMP).
- 2. Cancellation. TI-4733-15/7B
- 3. <u>Information</u>. The current edition of Marine Corps Order 4733.1 states policy and broad action aspects relative to the operation of the Marine Corps TMDE CAMP. Procedural guidance for the Marine Corps TMDE CAMP is contained in the publications listed and summarized in the enclosure.

BY DIRECTION OF THE COMMANDANT OF THE MARINE CORPS

**OFFICIAL** 

M.K. HAYDEN

Colonel, USMC

Director, Program Support

Marine Corps Systems Command

DISTRIBUTION:

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## **PUBLICATION LISTING**

- 1. MCO 10510.18, Policy and Responsibility for Electronics Test and Measuring Equipment. Establishes policy and responsibility for the selection, development, acquisition, standardization, application, and logistics support of all types of manual, semiautomatic and automatic general purpose, and special purpose Marine Corps-procured electronic test and measuring equipment.
- 2. <u>SC-6625/2</u>, <u>Electronic Test and Measuring Equipment</u>, <u>Support Concept</u>. Provides information and support guidance pertinent to general and special purpose electronic test and measuring equipment.
- 3. <u>TI-02626B-35/2</u>, Maintenance Calibration/Repair Test and Measuring Instrument Requirements, Improved HAWK Weapons System. Provides instructions for laboratory and maintenance calibration of the Improved HAWK Missile System.
- 4. <u>TI-4733-15/l, Calibration Requirements, Test, Measurement, and Diagnostic Equipment.</u>
  Provides instructions for calibration of test, measurement, and diagnostic equipment prior to issue by the Marine Corps logistics bases and identification of test, measurement, and diagnostic equipment which requires calibration at periodic intervals by Marine Forces units. Additionally, provides identification and use instructions of calibration labels, tags, and seals.
- 5. <u>TI-4733-15/2</u>, Sliding Calibration Interval Program, Test, Measurement, and Diagnostic Equipment. Provides instructions, and specific guidelines relative to the establishment of an optional sliding calibration interval program within the Marine Corps Test, Measurement, and Diagnostic Equipment, Calibration and Maintenance Program.

#### NOTE

# TI-4733-15/2 will be incorporated into a new TI to be published later.

- 6. <u>TI-4733-15/6</u>, Test, Measurement, and Diagnostic Equipment Calibration and Maintenance Support. Provides information to aid commanders in obtaining calibration and maintenance support for Marine Corps procured test, measurement, and diagnostic equipment.
- 7. <u>TI-4733-15/9, RADIAC Instruments, Calibration Requirements</u>. To provide information relative to calibration of RADIAC instruments.
- 8. <u>TI-4733-15/10</u>, Special Calibration of Torque Wrenches. To provide instructions for the calibration of torque indicating (measuring) instruments.
- 9. <u>TI-4733-15/11, Infantry Weapons Gage Calibration Program</u>. Provides procedures for the operation of the Infantry Weapons Gage Calibration Program.

- 10. <u>TI-4733-15/12</u>, <u>Calibration Requirements for Thermistor Mounts/Power Sensors</u>, <u>Marine Corps Calibration Program</u>. Provides procedures for the operation of the thermistor mount calibration program.
- 11. <u>TI-4733-15/21</u>, Survey Instrument Calibration Program. Provides procedures for the Survey Instrument Calibration Program.
- 12. <u>TI-4733-35/5</u>, <u>Calibration Equipment Recommendations</u>, <u>Marine Corps Calibration Program</u>. Provides guidance in recommending additional calibration equipment.
- 13. <u>TI-4733-35/8</u>, <u>Marine Corps Standards Program</u>, <u>Calibration and Maintenance Program</u>. Provides procedures for the operation of the Marine Corps Standards Calibration Program.
- 14. <u>TM-4700-15/l</u>, <u>Ground Equipment Record Procedures</u>. Provides detailed instructions for the preparation, use, and disposition of forms and records required for Marine Corps equipment.
- 15. <u>TM-6625-45/4</u>, <u>Automotive Test Equipment Operation and Calibration</u>. Explains the theory of operation and the calibration requirements of various automotive test instruments, particularly those used to measure operating conditions of internal-combustion engines.